

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.
APV 30271CIP

SERIAL NO.
09/698,149

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Dominic Wai-Kwing YEUNG et al

FILING DATE

October 30, 2000

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
0.A	3 9 6 0 7 6 3	06-76	Lambou et al			
	4 7 1 3 1 8 2	12-87	Hiltz et al			
	4 7 3 4 0 9 9	03-88	Cyprien			
	5 0 2 7 8 9 8	07-91	Naae			
	5 0 4 2 5 8 3	08-91	D'Souza et al			
	5 1 0 4 6 4 3	04-92	Grollier et al			
	5 1 6 9 4 4 1	12-92	Lauzon			
	5 2 1 8 0 2 1	06-93	Clark et al			
	5 2 3 2 6 3 2	08-93	Woo et al			
	5 3 4 6 6 9 9	09-94	Tiernan et al			
	5 4 1 5 8 6 0	05-95	Beucherie et al			
	5 4 9 6 4 7 5	03-96	Jho et al			
	5 5 3 6 4 5 2	07-96	Black			
	5 5 4 9 8 6 9	08-96	Iwakawa			
	5 5 8 7 0 2 2	12-96	Black			
	5 6 1 2 3 0 8	03-97	Woo et al			
	5 6 1 4 4 7 3	03-97	Dino et al			
	5 6 5 8 9 6 1	08-97	Cox, Sr.			
	5 6 6 5 4 6 6	09-97	Guez et al			
	5 6 8 6 0 2 4	11-97	Dahanayake et al			
	5 7 0 5 0 3 3	01-98	Gerard et al			
	5 7 0 6 8 9 5	01-98	Sydansk			
	5 7 3 5 9 5 5	04-98	Monaghan et al			
0A	5 8 2 1 2 0 3	10-98	Williamson			

EXAMINER *Olga Asinovsky* DATE CONSIDERED *Oct. 17, 2001*

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Vance BERGERON et al

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0.A	4 5 5 6 5 0 9	12-85	Demangeon et al			
0.A	4 5 7 9 6 8 1	04-86	Ruppert et al			
0.A	5 8 1 1 3 8 6	09-98	Mueller et al			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
0.A	0 0 1 3 5 8 5	07-80	EP			X
	0 2 3 2 0 9 2	08-87	EP			X
	0 4 9 4 5 5 4	07-92	EP			X
	0 4 1 0 5 6 7	01-91	EP			X
	0 5 6 0 5 1 9	09-93	EP			X
	0 5 2 1 4 3 9 2	03-82	JP			Abstract Only
	5 7 0 4 4 7 0 0	08-93	JP			Abstract Only
	9 5 0 0 6 1 1	01-95	WO			X
	9 5 1 9 9 5 1	07-95	WO			X
	9 6 0 2 6 2 2	02-96	WO			X
	9 6 3 7 5 9 7	11-96	WO			X
	9 8 2 8 3 9 3	07-98	WO			X
	9 9 2 7 0 5 3	06-99	WO			X
	9 9 2 7 0 5 4	06-99	WO			X
	9 9 2 7 0 5 7	06-99	WO			X
0.A	9 9 2 7 0 5 8	06-99	WO			X

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DA	5 8 5 3 7 1 0	12-98	Dehan et al			
	5 8 5 8 3 4 3	01-99	Szymczak			
	5 8 8 2 5 4 1	03-99	Achtmann			
	5 9 0 2 5 7 4	05-99	Stoner et al			
	5 9 0 2 7 7 8	05-99	Hartmann et al			
	5 7 1 4 0 0 1	02-98	Savoly et al			
DA	5 2 7 7 8 9 9	01/94	McCall			

FOREIGN PATENT DOCUMENTS

DOCUMENT IDENTIFICATION DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		YES	NO											
DA		9	8	3	8	9	7	3	09-98	WO			X	
DA		9	8	3	9	4	0	1	09-98	WO			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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0.A	S. Creutz, P. Teyssie, R. Jerome, <u>Living Anionic Homopolymerization and Block Copolymerization of (Dimethylamino)ethyl Methacrylate</u> , Macromolecules, 30, pg. 6-9 (1997)
0.A	P. Chaumont, D. Colombani, L. Boiteau, J.P. Lamps, M. Zink, C.P.R. Nair, and P. Charmot, <u>Free Radical Synthesis of Functional Polymers Involving Addition-Fragmentation Reactions</u> , American Chemical Society (Chapter 22, pg. 362-376) (1998)
0.A	J. Chiefari, Y. K. Chong, F. Ercole, J. Krstina, J. Jeffrey, T. Le, R. Mayadunne, G. Meigs, C. Moad, G. Moak, E. Rizzardo, S. Thang <u>Living Free-Radical Polymerization by Reversible Addition-Fragmentation Chain Transfer: The RAFT Process</u> , Macromolecules, 31, pg. 5559-5562 (1998)
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	S. Sandler, W. Karo, <u>Poly(Vinyl Ethers)</u>, Organic Chemistry, Polymer Syntheses Vol. II, Academic Press N.Y., Chapter 7, pg. 214-231 <i>No Date</i>
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0.A	X. Zhang, K. Matyjaszewski, <u>Synthesis of Well Defined Amphiphilic Block Copolymers with 2 Dimethylaminoethyl Methacrylate by Controlled Radical Polymerization</u> , Macromolecules 32, 1763-1766 (1999)
0.A	N. Hoogveen, M. Sohen Stuart, G. Fler, <u>Novel Water-Soluble Block CoPolymers of Dimethylaminoethyl Methacrylate and Dihydroxypropyl Methacrylate</u> , Macromolecules Chem. Phys., 197, pg. 2553-2554 (1996)

EXAMINER

Alfred Asinowski

DATE CONSIDERED

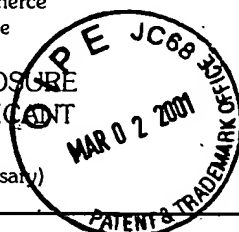
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OA.	3 0 9 9 6 3 6	7-63	SKILES			
OA.	4 3 0 4 7 0 3	12-81	DAS			
OA.	4 4 8 6 4 8 9	12-84	GEORGE			
OA.	3 2 4 9 4 5 5	05-66	WILLIAMS			
OA.	3 6 7 1 5 0 2	06-72	SAMOUR et al			

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					YES NO
OA. 5 3 1 1 1 9 4	05-93	JP			
OA. 1 0 7 3 9 4 7	06-67	UK			
OA. 9 1 1 5 5 2 4	10/91	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER *Alfred Asinowski* DATE CONSIDERED *June 19, 2002*

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